

FIG. 1

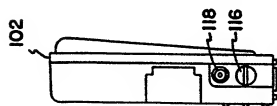


FIG. 1A

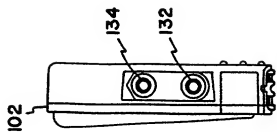


FIG. 1B

FIG. 3

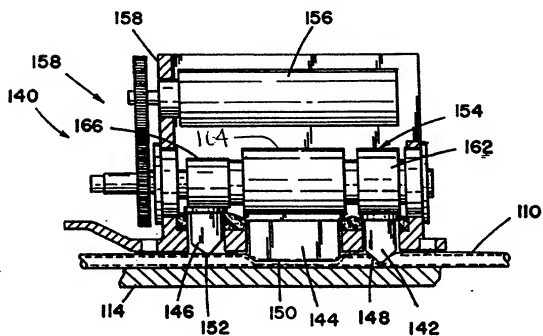
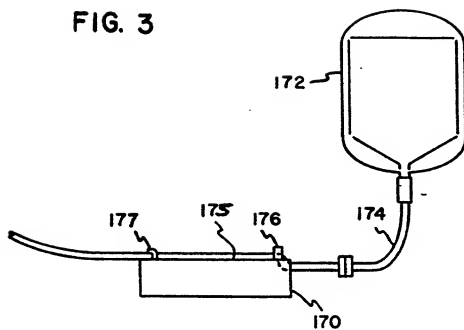


FIG. 2

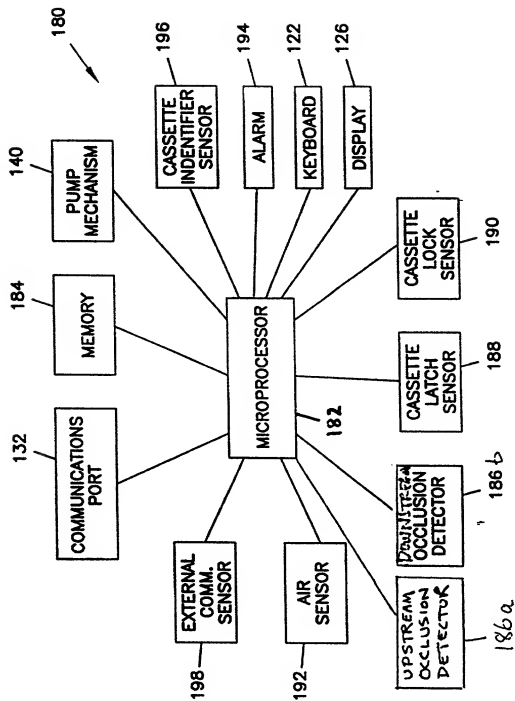


FIG. 4

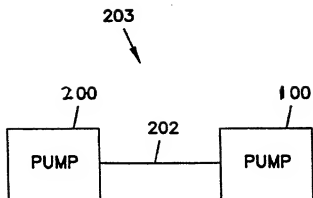


FIG. 5

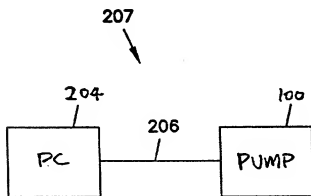


FIG. 6

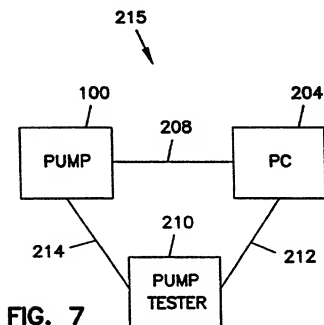


FIG. 7

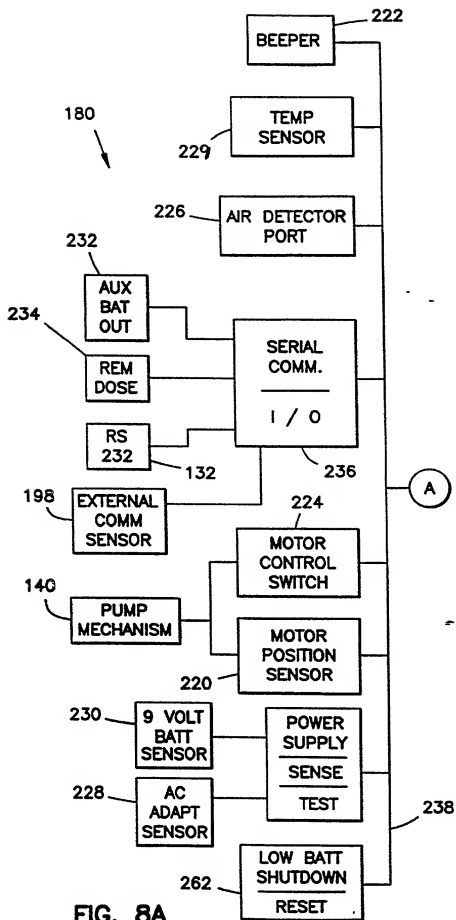


FIG. 8A

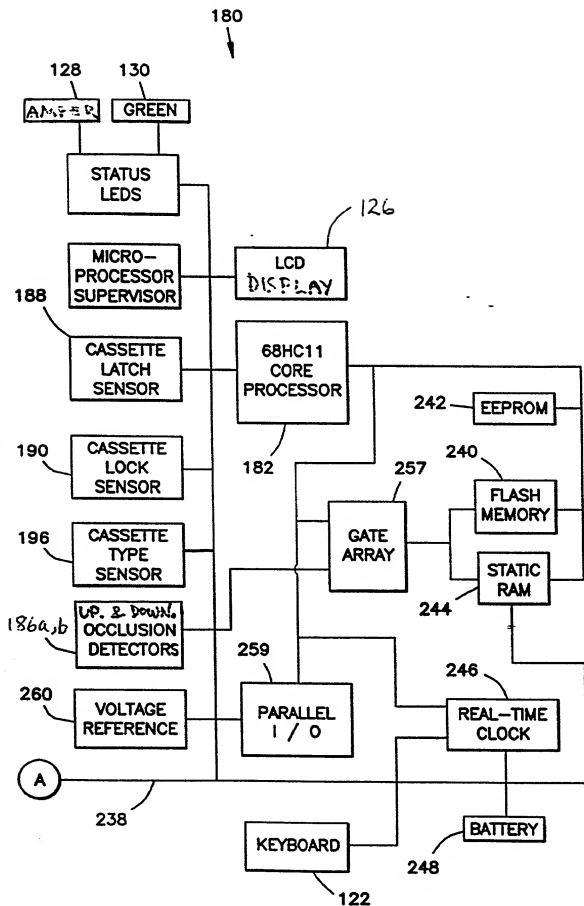


FIG. 8B

2450 168500

2410

RCA INTERMITTENT TRN APPLICATION APPLICATION APPLICATION

RCA CODE	INTERMITTENT CODE	TRN CODE	CONTINUOUS CODE
Pump Application Template	Pump Application Template	Pump Application Template	Pump Application Template
Pump Keypad	Pump Keypad	Pump Keypad	Pump Keypad
SERIAL COM. Protocol	SERIAL COM. Protocol	SERIAL COM. Protocol	SERIAL COM. Protocol
Pump Drivers	Pump Drivers	Pump Drivers	Pump Drivers

BOOT SYSTEM

BOOT

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

TERMINAL UTILITY

TERMINAL

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

TEST UTILITY

TEST

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

PUMP KEYPAD

SERIAL COM. Protocol

PUMP DRIVERS

CORE 247
DAWK

F16 8C

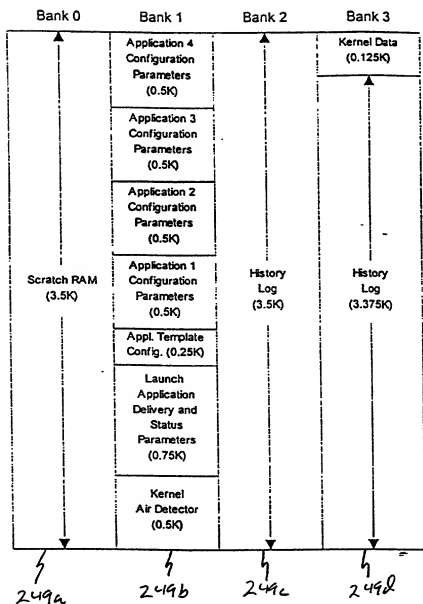


FIG 8D

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App 4 Configuration Parameters
App 3 Configuration Parameters
App 2 Configuration Parameters
App 1 Configuration Parameters
App Template Configuration Parameters
Launch App Delivery/Status Parameters
KERNEL DATA: Automatic Odometers, Program Look-up Table, Launch Program Select, Kernel and App Need Defaulting flags
DRIVERS DATA: Error Log
DRIVERS DATA: Manufacturing Parameters

FIG. 8E

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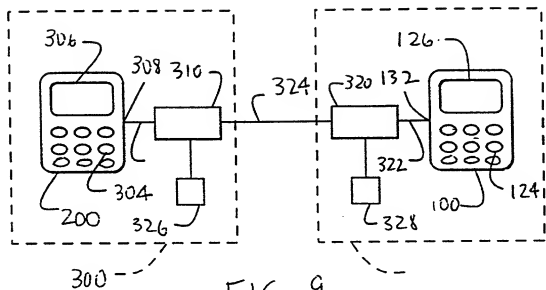


FIG. 9

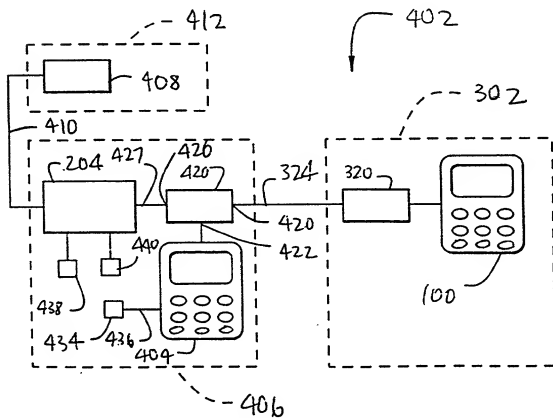


FIG. 10

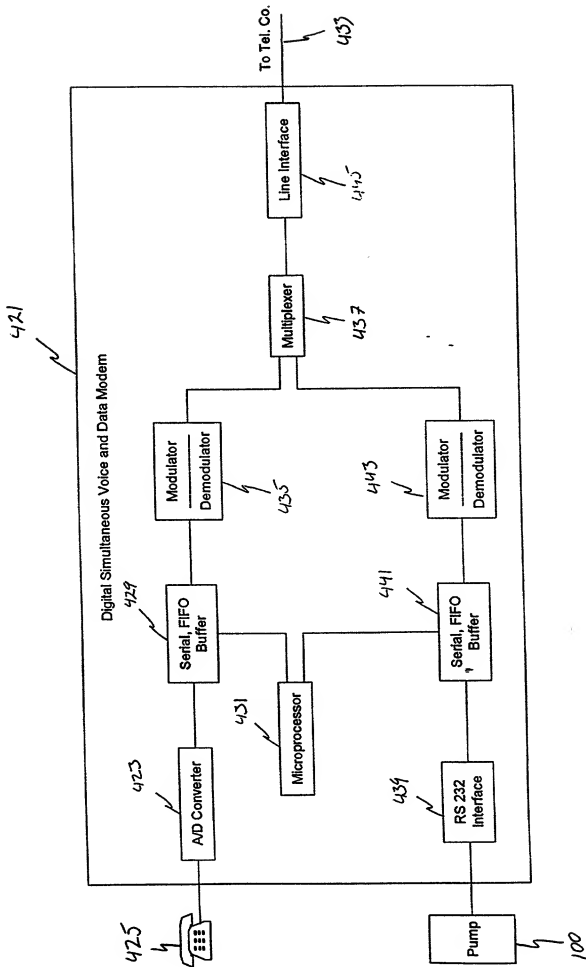


FIG. 11

380

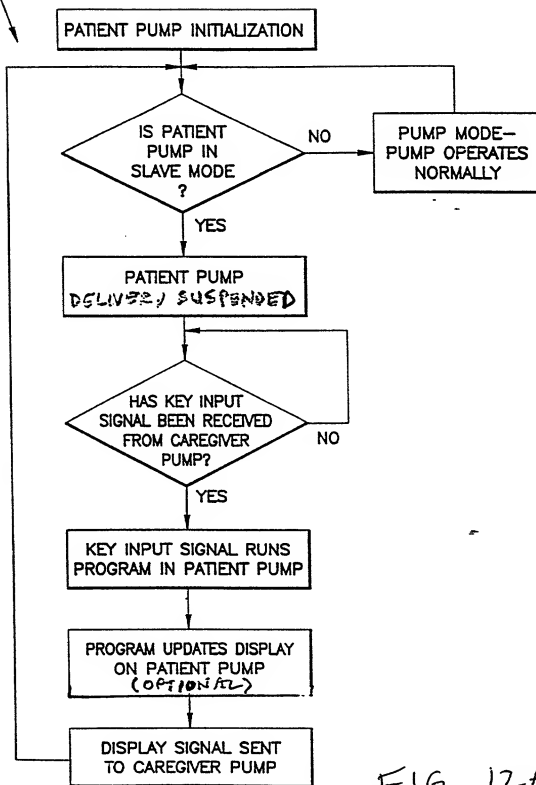


FIG. 12A

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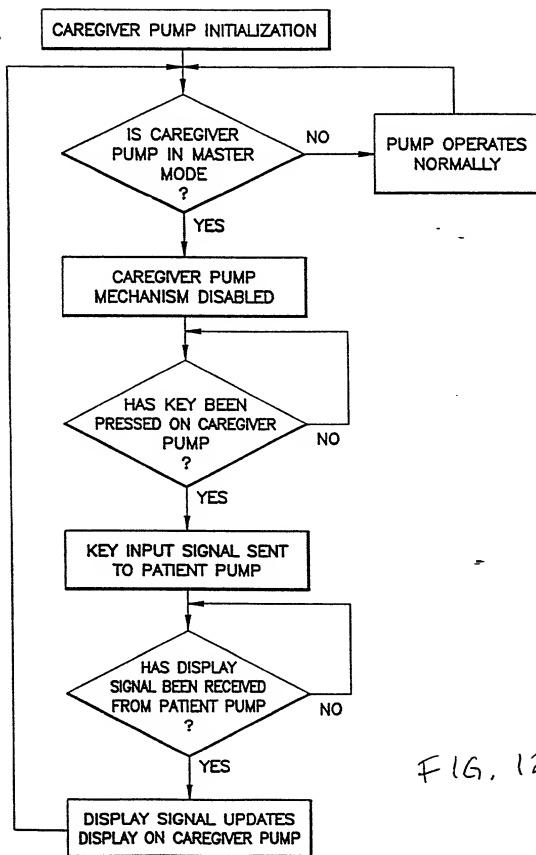


FIG. 12B

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386

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CAREGIVER PUMP	PATIENT PUMP
Clinician's pump must be running the Terminal Application. If the communications cable is not connected, clinician attaches cable.	
Clinician talks with patient using phone connected to modem	Patient talks with clinician using phone connected to modem
Clinician instructs patient to "connect communications cable to patient's pump"	Patient connects cable to pump
After cable connected, clinician asks patient to "verify that the screen with CONNECT TO PHONE message is displayed"	Patient verifies screen
Clinician instructs patient to "select CONNECT TO PHONE option, wait for a tone, then hang up phone and wait for a call back (call back is optional)".	Patient selects option, listens for tone, then hangs up phone. Patient's pump reminds patient to hang up phone.
Clinician listens for tone from patient's pump, then presses a key on Clinician's pump.	Patient waits for clinician to call back.
Clinician's pump and patient's pump connect	Patient's pump displays a standard message and all key beeps are suppressed
Clinician reviews/modifies patient's pump.	
Clinician logs-off	Patient's pump begins to periodically alarm. Message instructs patient to remove modem cable
Clinician calls patient (Optional)	

FIG. 13

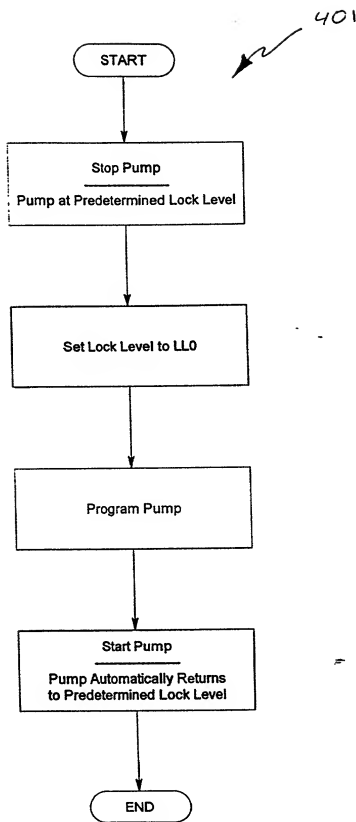


FIG. 14

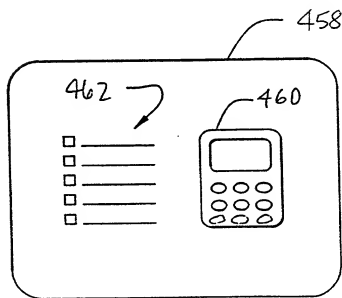
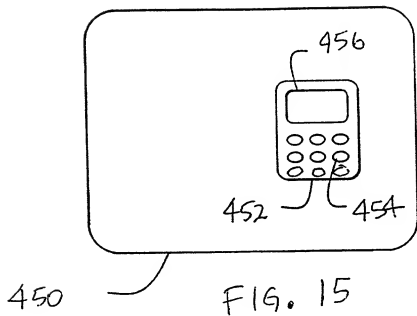


FIG. 16

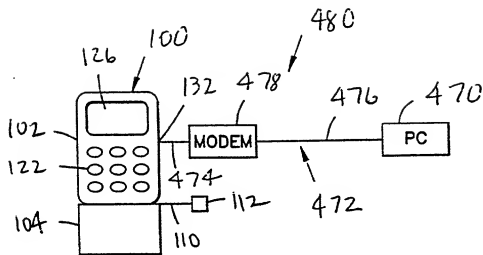


FIG. 17

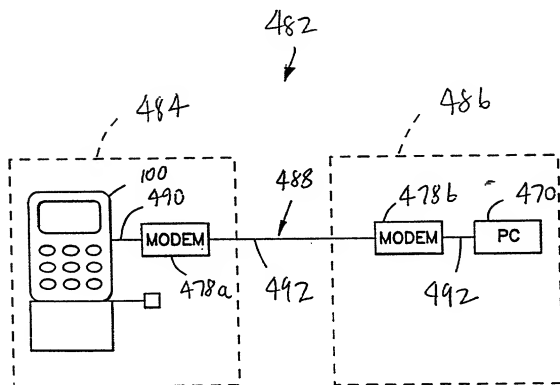
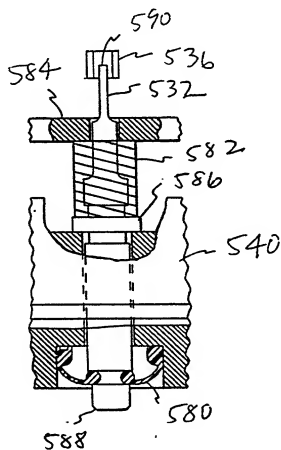
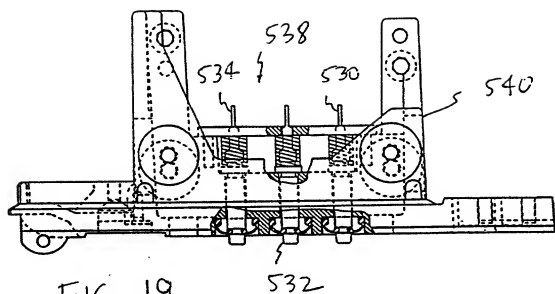


FIG. 18



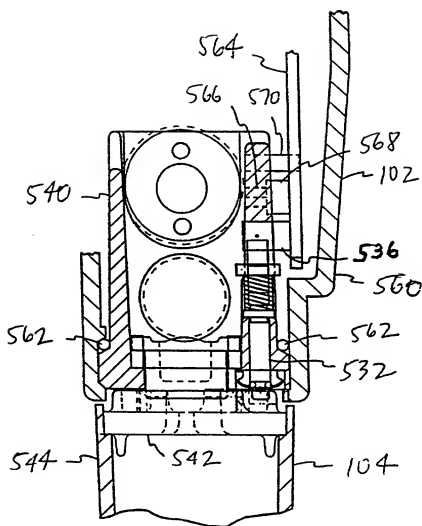
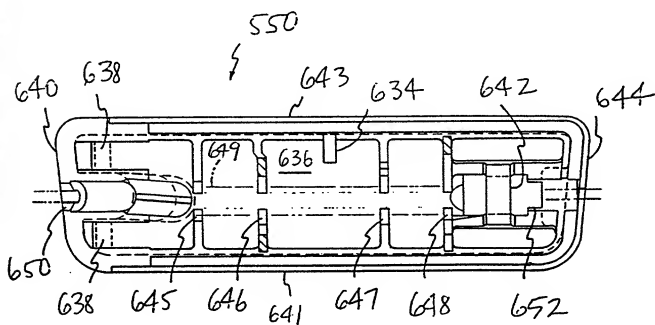
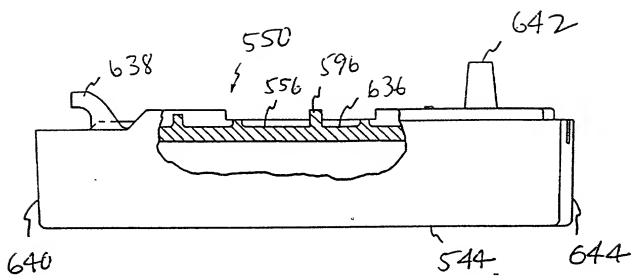
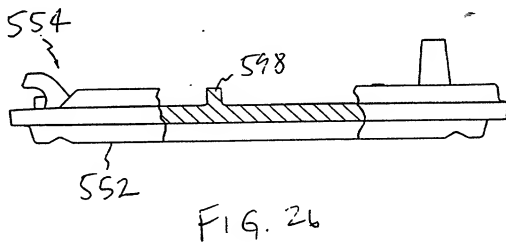
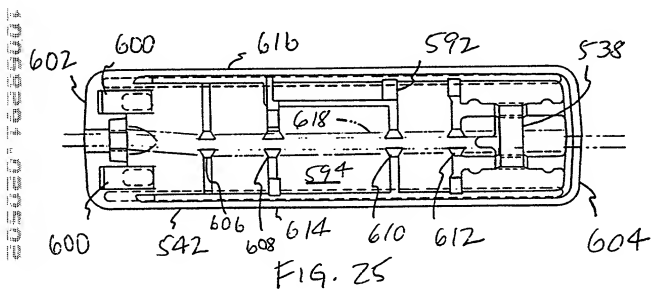
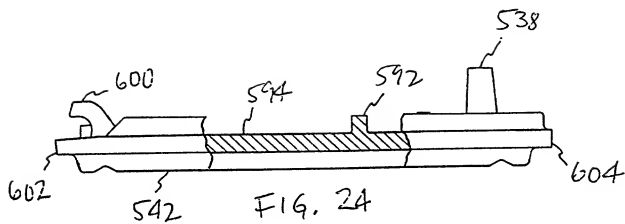


FIG. 21





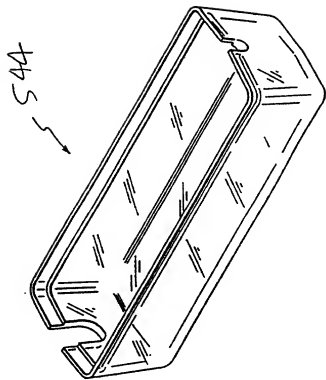


FIG. 27

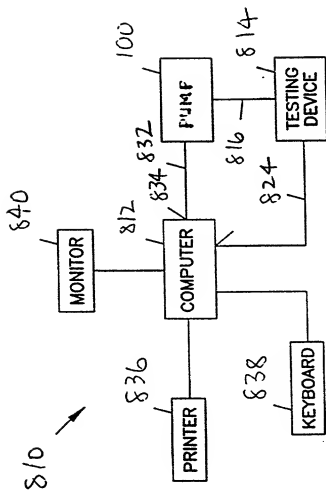


FIG. 28

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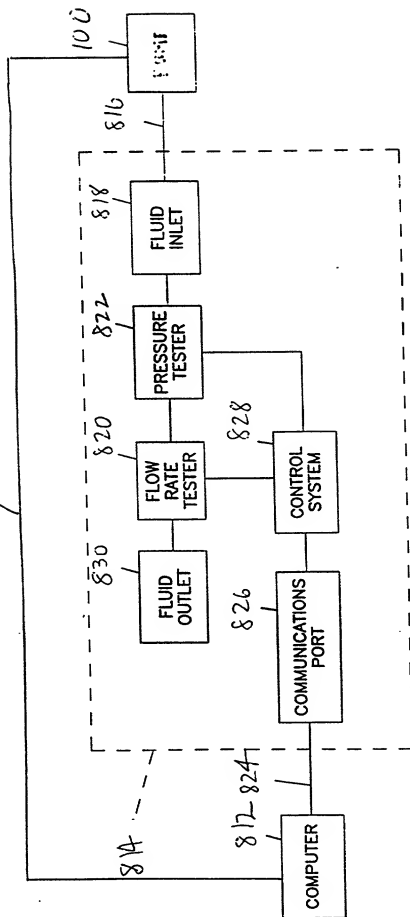


FIG. 29

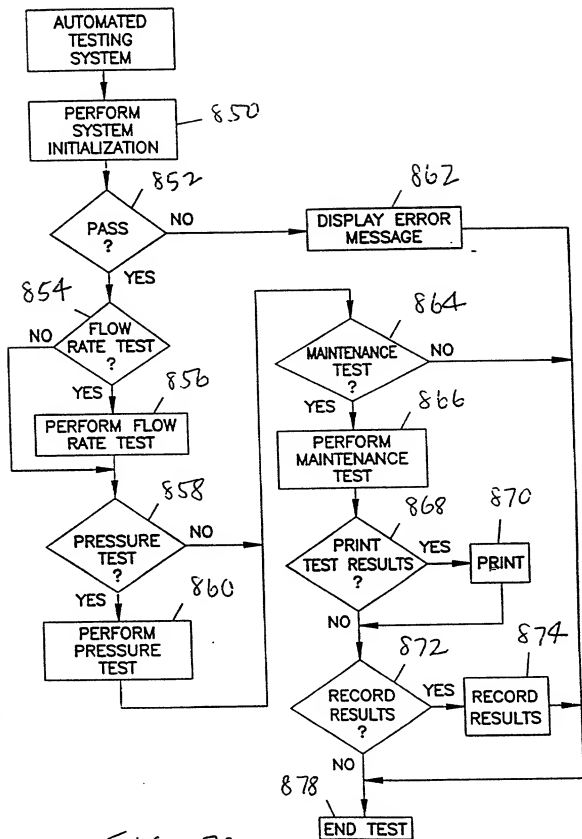


FIG. 30

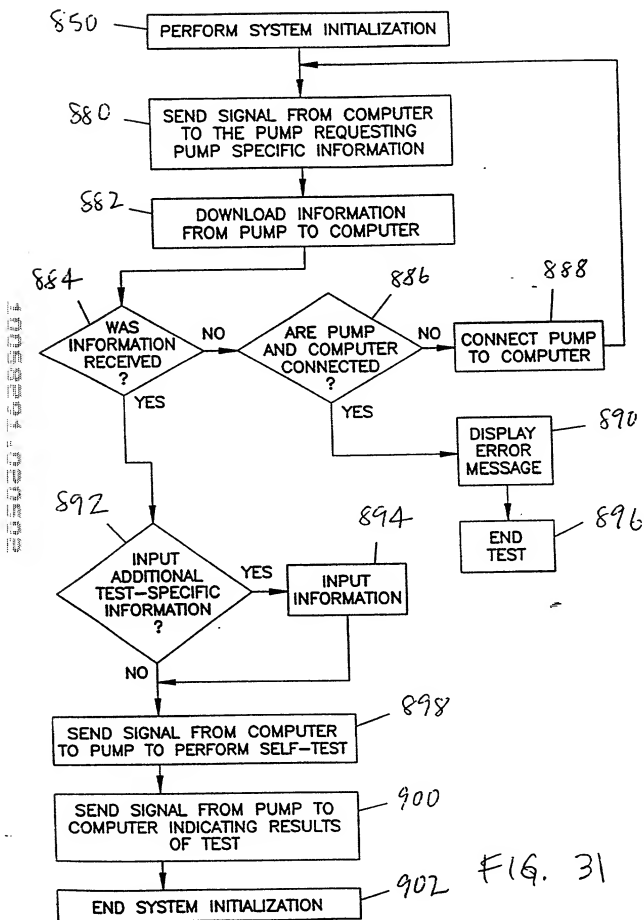


FIG. 31

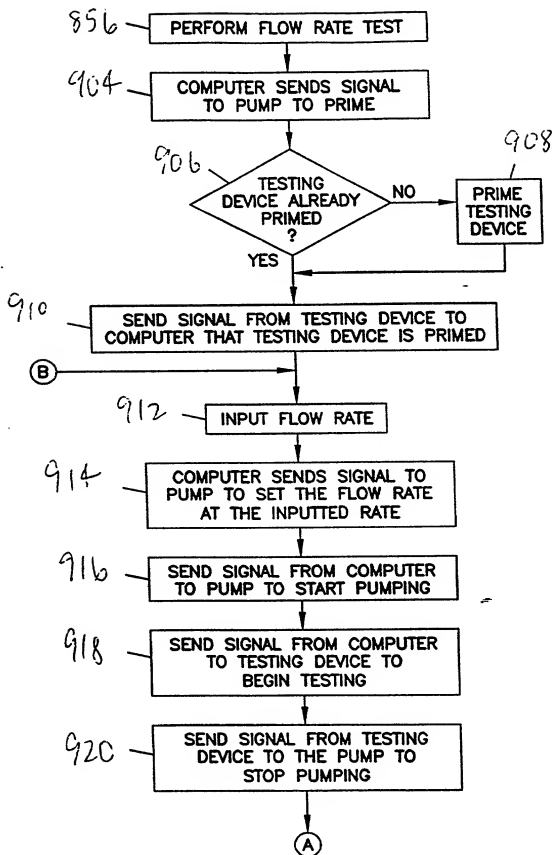


FIG. 32A

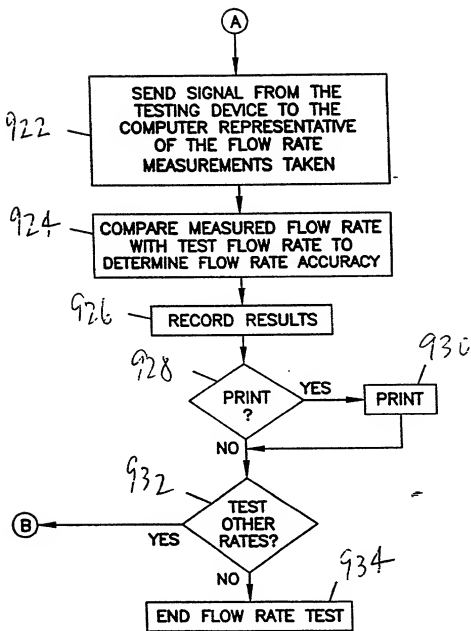
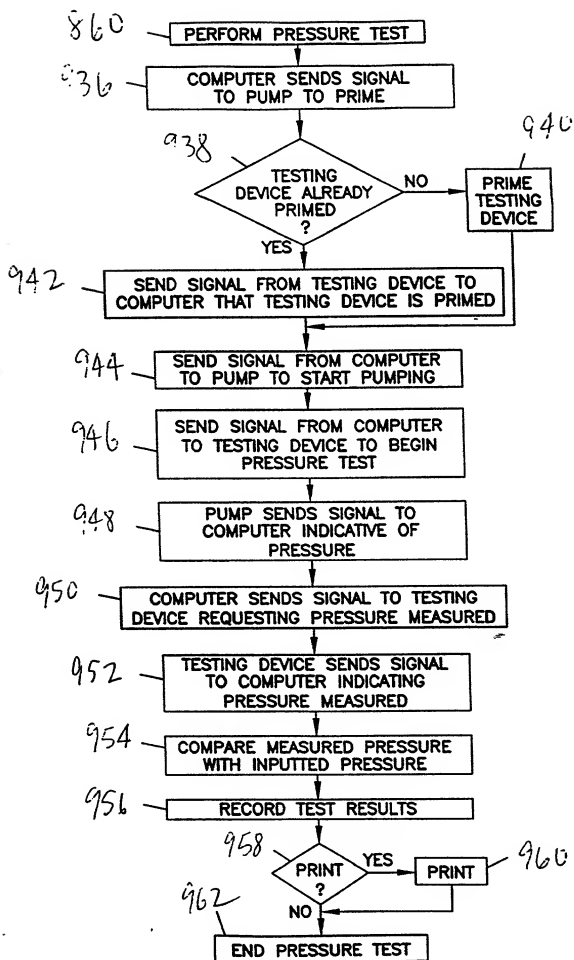


FIG. 32B



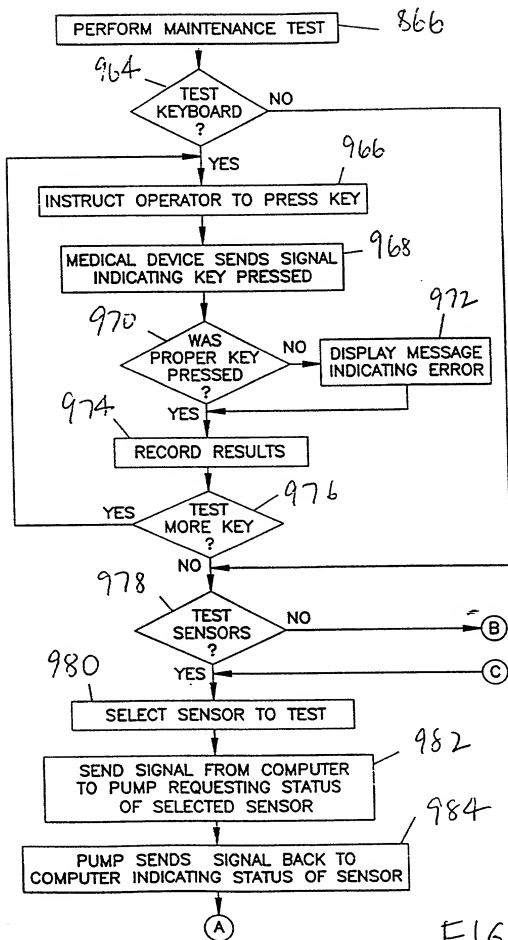


FIG. 34A

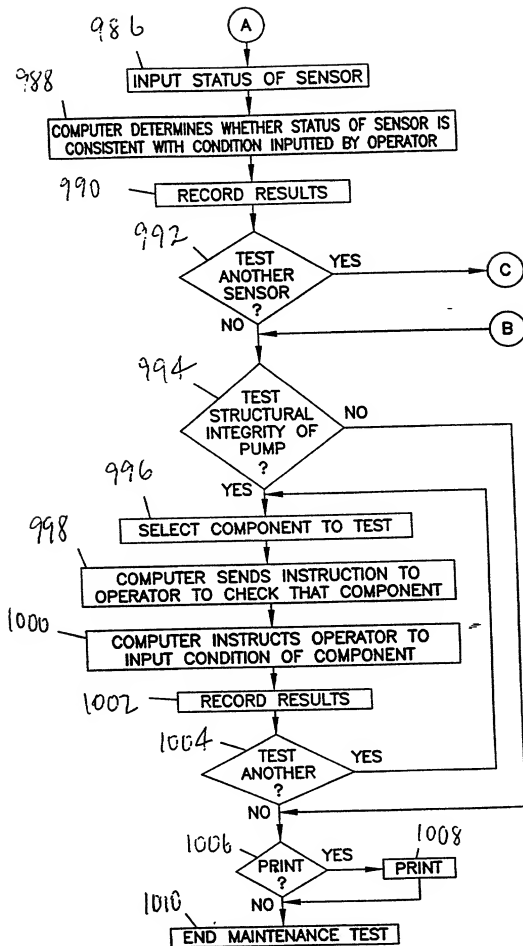


FIG. 34 B